

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	Stylus and light and profile and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 12:27
S2	80	stylus and (light beam) and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 12:28
S3	71	S2 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/12 13:47
S4	3	((("5959617") or ("4209255") or ("5151688"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/07/12 17:34
S5	16	stylus and (light adj spot) and interpol\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 17:12
S6	6195255	stylus and (beam) adj (trail adj off) or (light off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 17:14
S7	480	S6 and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/13 17:15
S8	435	S7 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 06:39
S9	4402	light adj spot and center and (trail off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 06:42
S10	158	S9 and stylus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 06:43

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S11	116	S10 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 07:00
S12	0	(light beam) adj (at adj center) and (trail off or off light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 07:02
S13	7714	(light beam) adj (center) and (trail off or off light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 07:02
S14	3	S13 and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 07:03
S15	91	S13 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:05
S16	73	S15 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:06
S17	4214006	(beam light) or (spot adj light) adj center	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:16
S18	1161	S17 and 345/179-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:18
S19	443	S18 and stylus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:31
S20	368	S19 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:21

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S21	1023	S18 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:22
S22	0	S21 and (light adj sensity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:22
S23	367	S19 and pen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:31
S24	7730	(intensity beam spot) adj center and (off light or trail off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:32
S25	231	S24 and interpola\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:33
S26	102	S25 and profile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:33
S27	93	S26 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/14 08:34
S28	81	stylus and spots and shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:25
S29	55	S28 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 08:30
S30	1	S29 and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 08:15

## EAST Search History

S31	1	stylus adj tilt with shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 08:32
S32	85	stylus and detect\$3 with shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 08:32
S33	58	S32 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:45
S34	49	light and (pen stulus) and (detect\$3 adj shadow)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:16
S35	46	S34 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:09
S36	2718634	(stylus pen) near\$3 tilt and (spots adj light) and shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:26
S37	496	S36 and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:26
S38	452	S37 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:38
S39	39	S38 and beams	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:28
S40	1090	(light adj pen stylus) and shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:46

## EAST Search History

S41	9	S40 and 345/180-182.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:58
S42	21	S40 and "178"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 09:53
S43	1	pen and spot and shadow and 345/180	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:02
S44	2815	(stylus pen) and shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:03
S45	12	S44 and 345/180-183.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:08
S48	3	(pen stylus) adj shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:13
S49	2815	(pen stylus) and shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:13
S50	28	S49 and "178"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:16
S51	64	(light adj pen) and spot and shadow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 10:18
S52	53	S51 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:44

## EAST Search History

S53	69	shadow adj cast and pen	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/21 11:59
S54	677	interpolat\$3 and (vary change alter) adj light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/22 09:01
S55	563	S54 and (@ad<="20031125")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/22 09:10
S56	10	S55 and stylus	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/22 09:10